

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Tremella fuciformis Extract		
<b>Botanical Name</b>	<i>Tremella fuciformis</i>		
<b>Used part</b>	Fruiting body		
<b>Batch Number</b>	20221025	<b>Manufacture Date</b>	20221025
<b>Report Date</b>	20221025	<b>Expiry Date</b>	20241024

Item	Specification	Result	Testing Method
Assay(Polysaccharides)	30% Min.	32.66%	UV
<b>Physical &amp; Chemical Control</b>			
Appearance	Light yellow to Beige Fine powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Sieve Analysis	100% pass 80 mesh	Complies	80mesh screen
Loss on Drying	7% Max.	4.62%	GB5009.3
Ash	9% Max.	0.19%	GB5009.4
As	1.0mg/kg Max.	0.028mg/kg	ISO 17294 ICP/MS
Pb	2.0mg/kg Max.	<0.05mg/kg	ISO 17294 ICP/MS
Hg	0.1mg/kg Max.	<0.005mg/kg	EN 13806 AAS
Cd	1.0mg/kg Max.	<0.005mg/kg	ISO 17294 ICP/MS
<b>Microbiological</b>			
Total Plate Count,cfu/g	10000 Max.	<10	GB 4789.2
Yeast ,cfu/g	100 Max.	<10	GB 4789.15
Mould,cfu/g	100Max.	<10	GB 4789.15
Coliforms,cfu/g	Negative	Complies	GB 4789.3
E.coli/,cfu/g	Negative	Complies	ISO7251: 2005
Salmonella, /25g	Negative	Complies	ISO 6579-1
Staphylococcus, /25g	Negative	Complies	GB 4789.10

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

